

Posttest

If you wish to receive continuing education credit for this program, you must complete this posttest. Each question below contains five suggested answers, of which one or more is correct. **Circle all answers.**

25. Which of the following persons might encounter significant exposure to asbestos?

- A. Workers in the construction trades.
- B. Persons eating vegetables grown on asbestos-contaminated soil.
- C. Boiler workers.
- D. Families of construction workers.
- E. Auto mechanics.

26. Which of the following statements about asbestos are true?

- A. Drinking asbestos-contaminated water results in pancreatic cancer.
- B. Fibers in the 5- to 10-micron range can be deposited in the lower regions of the lung.
- C. Chrysotile is the most commonly encountered type of asbestos.
- D. Fibers >25 microns can reach the terminal bronchioles.
- E. Fragmentation of asbestos fibers into uncoated fibrils aids in excreting asbestos.

27. The earliest signs or symptoms of asbestosis might include

- A. radiologic findings of reticular fibrosis
- B. dyspnea on exertion
- C. cough
- D. pleural plaques
- E. hemosiderosis.

28. Education, a central component of asbestos-related disease management, should include warning patients to avoid

- A. smoking
- B. pulmonary infections
- C. traveling
- D. use of aspirin
- E. extreme temperature changes.

29. Which of the following statements regarding asbestos exposure is/are true?

- A. Asbestosis only occurs in patients with a history of prolonged exposure.
- B. A chest radiograph is the most sensitive screening indicator of asbestos-induced fibrosis.
- C. The most common radiologic finding in exposed persons is pleural plaques.
- D. The definitive test for diagnosing asbestosis is lung biopsy.
- E. CT scanning should be used to screen all asbestos victims.

30. Which of the following statements regarding asbestos is/are true?

- A. Asbestos products remain in many older homes.
- B. Asbestos is no longer being used in the United States.
- C. Asbestos use was widespread primarily because of its low cost.
- D. Asbestos exposure does not occur today.
- E. Cigarette smoking does not affect asbestos-related diseases.

31. The organs or systems that may be directly or indirectly affected by asbestos are

- A. lungs
- B. central nervous system
- C. liver
- D. cardiovascular system
- E. immune system.

32. The differential diagnosis of fibrotic lung disease should rule out

- A. previous radiation exposure
- B. pulmonary infections
- C. coal or silica dust
- D. sarcoidosis
- E. hemosiderosis.

Note to Nurses

CDC is accredited by the American Nurses Credentialing Center's (ANCC) Commission on Accreditation. ANCC credit is accepted by most State Boards of Nursing.

California nurses should write in "ANCC - Self-Study" for this course when applying for relicensure. A provider number is **not** needed.

Iowa nurses must be granted special approval from the Iowa Board of Nursing. Call 515-281-4823 or e-mail marmago@bon.state.ia.us to obtain the necessary application.